| ECS Configuration Change Request  |               |   |  |         | Page 1 of       | Pag                            | ge(s)        |
|---|---------------|---|--|---------|-----------------|--------------------------------|--------------|
| 1. Originator   | 2. Log Date:  | 3. CCR #:   |  | 4. Rev: | 5. Tel:         | 6. Rm #:                       | 7. Dept.     |
| Alexander Schuster 8/12/02 02-066   |               | 02-0665   |  | -       | 925-0519        | 3008B                          | RDEV         |
| 8. CCR Title: Release of Apache 1.3.26 to the DAACs (Contains fixes for a severity 1 NCR)   |               |   |  |         |                 |                                |              |
| 9. Originator Signature/Date  |               |   | 10. Class 1                              |         | 11. Type:       | <b>12. Need Date:</b> 08/13/02 |              |
| /s/ A. Schuster 8/9/02  |               |   |  | CCR     |                 |                                |              |
| 13. Office Manager Signature/Date   |               |   | 14. Category of Change: 15. Priority: (I |         |                 |                                |              |
| /s/ John Cockey 8/9/02  |               |   | PSR fill in Block 27). Routine           |         |                 |                                |              |
| 910-TDA-003, 910-TDA-023, 920-TDE-002, 920-TDG-002, 920-  |               |   | mpact:                                   |         |                 |                                | Data Pool    |
| TDL-002, 920-TDN-002, 920-TDV-002 N/A  19. Release Affected by this Change: 20. Date due to Customer: 21. Estimated Cost:   |               |   |  |         |                 |                                |              |
| 6A 08/13/   |               |   |  |         |                 |                                |              |
| 22. Source Reference: NCR (attach) Action Item Tech Ref. GSFC Other:  ECSed34621 - All Modes: Apache: Apache Vulnerable to chunking   |               |   |  |         |                 |                                |              |
| 23. Problem: (use additional Sheets if necessary)  Apache must be upgraded to version 1.3.26 under Solaris 8 at the DAACs. The upgrade removes a vulnerability identified in the currently deployed Apache v1.3.22. Apache 1.3.26 was recently released as a TE, but a PSR release is needed. The new release should include a script to uninstall the version of Apache deployed for Data Pool under Solaris 2.5.1 |               |   |  |         |                 |                                |              |
| 24. Proposed Solution: (use additional sheets if necessary)  Replace the existing version of Apache in all modes on hosts used for Data Pool and Dashboard with Apache 1.3.26. Use the following tar files on lemmings: apache_1.3.26-sol8.tar.gz Cksum: 4119052978 Size: 4502083 rm_apache-s251.tar.gz Cksum: 2718773283 Size: 947  No license keys are required. Installation instructions are attached.          |               |   |  |         |                 |                                |              |
| 25. Alternate Solution: (use additional sheets if necessary) None   |               |   |  |         |                 |                                |              |
| 26. Consequences if Change(s) are not approved: (use additional sheets if necessary)  Data Pool functionality has to remain shut down at sites configured with the baseline version of Apache.  |               |   |  |         |                 |                                |              |
| 27. Justification for Emergency (If Block 15 is "Emergency"):   |               |   |  |         |                 |                                |              |
| 28. Site(s) Affected: EDE   |               | ⊠EDC ⊠<br>]Other  | GSFC 2                                   | LaRC    | ⊠nsidc □s       |                                |              |
| 29. Board Comments:   |               |   |  | 30. V   | Vork Assigned T | o: 31. CCR (                   | Closed Date: |
| 32. EDF/SCDV CCB Chair (S /s/ Byron Peters 8/13/02  | ign/Date): Di | <b>isposition:</b> Ap   | proved<br>d/ECS                          | App/Co  | om. Disapproved | Withdraw Fw                    | rd/ESDIS ERB |
| 33. M&O CCB Chair (Sign/D   | ate): D       | Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB |  |         |                 |                                |              |
| /s/ Pam Johnson 8/13/02<br>34. ECS CCB Chair (Sign/Da   |               | sposition: App  |  | App/Con | n. Disapproved  | Withdraw Fwo                   | d/ESDIS ERB  |

CM01JA00 Revised 10/15/01 ECS/EDF/SCDV/M&O

Fwd/ESDIS